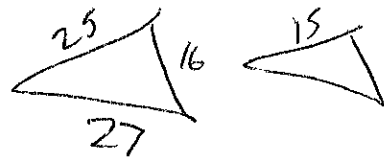


$$\frac{10}{14} = \frac{5}{7} = \frac{36}{p}$$

$$252 = 5p$$

$$50.4 = p$$

2.

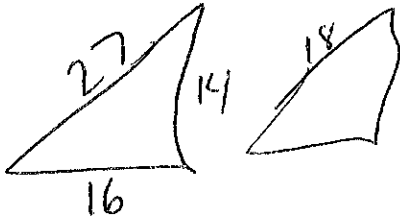


$$\frac{25}{15} = \frac{5}{3} = \frac{68}{p}$$

$$204 = 5p$$

$$40.8 = p$$

3.



4.

$$\frac{27}{18} = \frac{3}{2} = \frac{57}{p}$$

$$3p = 114$$

$$p = 38$$

$$\frac{30}{24} = \frac{5}{4} = \frac{106}{p}$$

$$424 = 5p$$

$$84.8 = p$$

5.

$$\frac{5}{7} = \frac{6}{FG}$$

6.

$$\frac{14}{10.5} = \frac{24}{MN}$$

7.

$$\frac{10}{x} = \frac{18}{15}$$

$$8.4 = FG$$

$$252 = 14MN$$

$$150 = 18x$$

$$8\frac{1}{3} = x$$

$$18 = MN$$

8.

$$\frac{20}{7} = \frac{24}{x}$$

$$20x = 168$$

$$x = 8.4$$

P813

① 7

② 10

③ 17.5

④ 8

⑤ ~~5~~

$$\frac{x}{x+12} = \frac{1}{2}$$

$$2x = x + 12$$

$$x = 12$$

$$\frac{x}{x+10} = \frac{10}{30}$$

$$3x = x + 10$$

$$2x = 10$$

$$x = 5$$

p314

$$\textcircled{1} \frac{3x}{5x} = \frac{12}{x+12}$$

$$3x+36=60$$

$$3x=24$$

$$x=8$$

$$\textcircled{2} 42x-6=12$$

$$42x=18$$

$$x=\frac{18}{42}$$

$$\textcircled{3} 2x+4=3x-1$$

$$5=x$$

$$3y=2y+2$$

$$y=2$$

$$\textcircled{4} \frac{5}{8} = \frac{y}{y+2}$$

$$5y+10=8y$$

$$10=3y$$

$$3\frac{1}{3}=y$$

$$\textcircled{5} \frac{3}{x} = \frac{4}{x+4}$$

$$3x+12=4x$$

$$12=x$$

$$\textcircled{6} \frac{16}{23x} = \frac{y}{y+3}$$

$$2y=y+3$$

$$y=3$$

p320

$$\textcircled{1} \frac{20}{36} = \frac{x}{18}$$

$$x=10$$

$$\textcircled{2} \frac{412}{39} = \frac{x}{62}$$

$$8=x$$

$$\textcircled{3} \frac{4}{3} = \frac{3}{x}$$

$$9=4x$$

$$2\frac{1}{4}=x$$

$$\textcircled{4} \frac{x}{18} = \frac{7}{8}$$

$$4x=35$$

$$x=8\frac{3}{4}$$

$$\textcircled{5} \frac{x}{x+7} = \frac{11}{17}$$

$$11x+77=17x$$

$$77=6x$$

$$12\frac{5}{6}=x$$

$$\textcircled{6} \frac{416}{728} = \frac{x+1}{2x-2}$$

$$8x-8=7x+7$$

$$x=15$$

p319

$$\textcircled{1} \frac{2}{1} = \frac{66}{p}$$

$$p=33$$

$$\textcircled{2} \frac{9}{20} = \frac{1}{100} = \frac{x}{100}$$

$$p=45$$

$$\textcircled{3} \frac{15}{18} = \frac{5}{6} = \frac{70}{p}$$

$$420p=5p$$

$$84=p$$

$$\frac{229}{25} = \frac{17}{70}$$

$$\textcircled{4} \frac{15}{218} = \frac{27.7}{p}$$

$$55.4p$$

$$\textcircled{5} \frac{1}{9} = \frac{36}{p}$$

$$p=54$$

$$\textcircled{6} \frac{1}{2} = \frac{55}{p}$$

$$110=p$$